



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Approve Contract for Compressed Natural Gas (CNG) Bus Conversion to NGV Ecotrans (\$55,000)

MEETING DATE: July 7, 1999

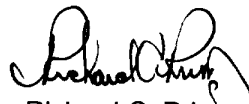
PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution approving the contract with NGV Ecotrans, of Los Angeles, in the amount of \$55,000, for conversion of GrapeLine Bus 40 from diesel to CNG.

BACKGROUND INFORMATION: The City of Lodi has received numerous complaints from residents, passengers, and drivers about the two big diesel GrapeLine buses we operate. The City has been successful in acquiring grants from the San Joaquin Valley Air Pollution Control District (SJVAPCD) and the Energy Commission to convert the gasoline Dial-A-Ride buses to CNG. The original project totaled \$198,550 and included conversion of the two oldest (1993) diesel Dial-A-Ride buses. This was determined not to be cost effective given the age and use of the vehicles. The amount remaining is approximately \$70,000. With the money that is left over from these grants, the Public Works Department recommends converting GrapeLine Bus 40 to CNG.

The existing engine is a Cummins 5.9 liter and will be converted to a CNG Cummins 5.9 liter engine. NGV Ecotrans converted the Dial-A-Ride buses and is the solely-authorized Cummins converter in California. Therefore, we have negotiated this contract with them. The total estimated cost is \$60,000. The bus will remain in the fleet long term, and will serve as the training bus when the new GrapeLine buses arrive.

FUNDING: SJVAPCD, Energy Commission and TDA. Funds were previously appropriated.


Richard C. Prima, Jr.
Public Works Director

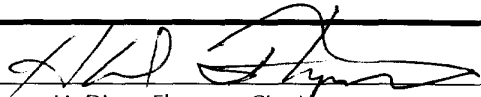
Prepared by Carlos Tobar, Transportation Manager

RCP/CT/lm

Attachment

cc: City Attorney
Purchasing Officer
Fleet and Facilities Manager
Transportation Manager
Laidlaw Project Manager

APPROVED: _____


H. Dixon Flynn -- City Manager

RESOLUTION NO. 99-97

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING THE
CONTRACT WITH NGV ECOTRANS FOR THE CONVERSION OF
GRAPELINE BUS 40 FROM DIESEL TO COMPRESSED
NATURAL GAS (CNG)

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WHEREAS, the City of Lodi has been successful in acquiring grants from the San Joaquin Valley Air Pollution Control District and the Energy Commission to convert the gasoline Dial-A-Ride buses to Compressed Natural Gas (CNG); and

WHEREAS, staff recommends converting Grapeline Bus 40 to CNG; and

WHEREAS, NGV Ecotrans converted the Dial-A-Ride buses and is the solely authorized Cummins converter in California.

BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to execute agreement with NGV Ecotrans of Los Angeles, CA for the conversion of Grapeline Bus 40 from diesel to CNG in the total amount of \$55,000.00.

Dated: July 7, 1999

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I hereby certify that Resolution No. 99-97 was passed and adopted by the Lodi City Council in a regular meeting held July 7, 1999 by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Mann, Nakanishi and Land
(Mayor)

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – Pennino


ALICE M. REIMCHE
City Clerk